



Position: Research Associate - Trainee (In-Vitro) – Male candidate

About O2h:

Oxygen Healthcare (O2h) has a vision for creating a path-breaking model for taking pioneering medical discoveries to the world which are designed or co-designed in Gujarat, India. O2h will be seeding a pipeline of early stage research projects from its state-of-the-art biotechnology incubator in therapeutic classes such as cancer, inflammation and other rare diseases. O2h will utilise its core expertise in medicinal chemistry, computational chemistry and biology to secure early out-licensing or partnership opportunities for its intellectual property and proprietary patents. More broadly, we aim to become a leading technology and life sciences incubator focusing on innovation. We also aspire to innovate across life-sciences and information technology into next-generation digital healthcare technologies.

We believe that we can offer you a unique people culture to work in and develop your skills. We work on a global level and you will have a vital part in a young and dynamic organisation, every person matters in O2h. You will work with talented colleagues who have a passion for science and who are determined to achieve the extraordinary and achieve a scientific break-through from Gujarat, India.

Responsibilities:

- Under close supervision, the successful candidate will be expected to conduct day-to-day testing and profiling of compounds in cell/protein based assay experiments in a team oriented environment and will be expected to analyse, interpret, draw conclusions and test new methodologies.
- The candidate will be expected to multitask, recognize problems and provide input to solutions, draft reports, properly document experiments, proficiently present results within lab, at project or review meetings as well as for other internal parties as needed.
- The candidate will be expected to demonstrate an excellent understanding and knowledge of laboratory tools, techniques, methods, and underlying principles.
- The candidate will be expected to take responsibility for ordering lab supplies, and keep lab stocked and in good order.

Skills desired:

- Should be a fresher to 12 months of industrial experience in bio-analytical BA/BE studies.
- Candidate must have knowledge of Development and validation of bio-analytical methods using LC-MS/MS or HPLC.
- Hands-on/practical exposure to general biotech laboratory equipment (cell-biology lab, in-vitro ADME lab)
- Theoretical understanding/practical experience with cell culture (established cell lines), protein detection assays (ELISA), kinase assays, ADME assays (microsomal stability, plasma stability, solubility, CYP inhibition assays, plasma protein binding assays etc.)
- Must have good manual dexterity and demonstrate careful attention to detail.
- Excellent communication skills & co-ordination among all the team members
- Should possess good interpersonal and management skills.
- Accountable for the whole group productivity in terms of number of samples, analysis, quality, quantity timelines better Turn Around Time (TAT) improvement
- Work collaboratively with others and be able to adapt to various work assignments.
- Must be able to prioritize and organize work responsibilities in order to meet deadlines.
- Must possess a great deal of integrity to maintain confidentiality.
- Smart with a “Go-Getter/Entrepreneurial” mind-set.



Minimum requirements: Candidate must possess a Masters' degree in Molecular and Cellular Biology or Life Sciences or Biosciences or Chemical Engineering or Biomedical Engineering or closely related field from a reputed university. Prior hands on experience in a cell/molecular biology lab is highly desired. Background knowledge of Immunology and Inflammation biology would be an added advantage. Interest in science and research is a must.

Education: (Minimum) M. Sc. (Cell Biology/Life Sciences/Biosciences)/M. Tech./M. Pharm./M.S (Chemical Engineering/Biomedical Engineering)/PG – Biotechnology/Life-Sciences

Experience: 0-1 year experience with bio-analytical BA/BE studies and instruments like LC-MS/MS or HPLC.

Salary: Can go maximum up to 2.30 Lpa

For more information please visit www.o2h.com

Interested candidates can forward their CVs on: jobs@o2h.com